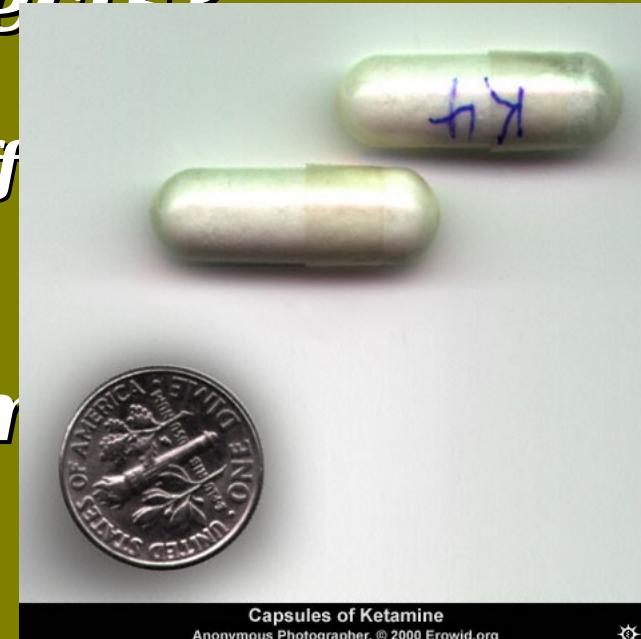


KETAMINE



KETAMINE CONTENT

- ◆ ***What is Ketamine?***
 - ◆ ***History***
 - ◆ ***How is Ketamine Consumed?***
- ◆ ***What are the Effects?***
 - ◆ ***Physical Effects***
 - ◆ ***Physiological Effects***
 - ◆ ***Addiction***
 - ◆ ***Withdrawal***
- ◆ ***Testing for Ketamine***
- ◆ ***Useful Links***



Capsules of Ketamine
Anonymous Photographer, © 2000 Erowid.org





WHAT IS KETAMINE?

- *Ketamine is classified as dissociative anesthetic, or a drug that separates perception from sensation.*
- *Ketamine, or ketamine hydrochloride, is a Central Nervous System (CNS) Depressant.*
- *Ketamine is used primarily as an anesthetic in veterinary medicine, but is also sometimes used with small children and the elderly.*
- *Ketamine is found as a clear white*

HISTORY of KETAMINE

1962 Ketamine is first synthesized at Parke Davis Labs in California.

1965 Ketamine is determined to be a useful anesthetic.

1970s Patients first report unwanted visions, or hallucinations, while under the influence of Ketamine.



HISTORY of KETAMINE



1980s Ketamine is popularized by the publication of two books that provide personal accounts of its use.

1995 DEA adds Ketamine to its “emerging drugs list”.

August 1999 Ketamine becomes a Schedule III drug.

STREET NAMES

Ketalar



New Ecstasy



KitKat

Super K



HOW IS KETAMINE CONSUMED?



- ¥ *Injected*
- ¥ *Snorted*
- ¥ *Smoked - Either with tobacco or marijuana*
- ¥ *Drank - usually diluted with water and/or orange juice*
- ¥ *Orally - Ketamine has been known to come in a pill form that is often sold as Ecstasy.*

PHYSICAL SIDE EFFECTS

***Slurred
Speech***

***Increased
Heart***

***Increased
Blood
Pressure***

***Muscle
Rigidity***

***Respirato
ry
Distress***

***Paralysi
s***

***Heart
Attack***

Stroke

Coma

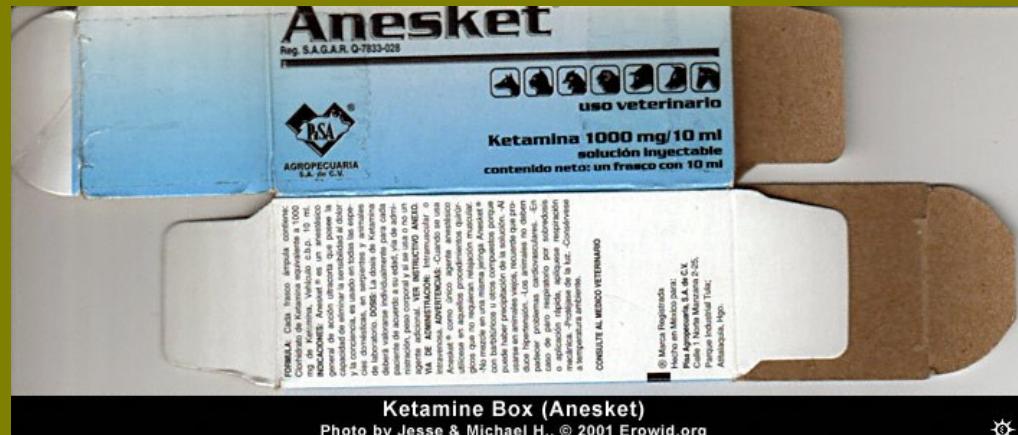
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PHYSIOLOGICAL EFFECTS

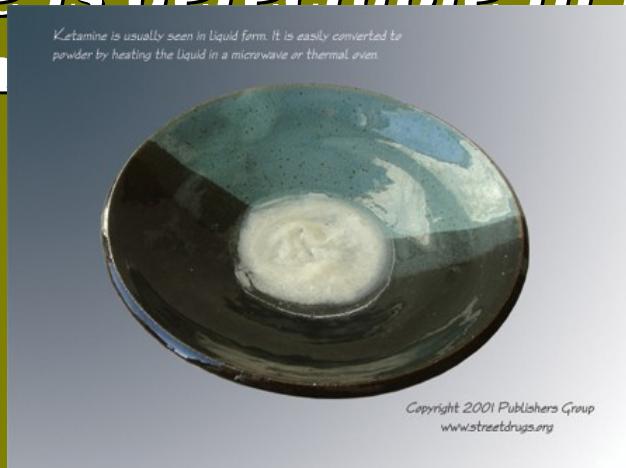
- Amnesia
- Chronic Depression
- Recurrent Flashbacks
- High Blood Pressure
- Impaired Motor Function
- Loss of senses, time and identity

- “K-Hole” - Slang for the near-death or out-of-body experience that Ketamine causes.
- “K-Land” - Slang for PCP-like effects.



KETAMINE TESTING IN THE ARMY

- *Ketamine is not regularly tested for within the US Army.*
- *Contact your local ASAP for assistance and guidance regarding the testing for Ketamine as special procedures MUST be followed.*
- *Ketamine is detectable in urine for approxim*



ADDITIONAL RESOURCES

- *<http://www.erowid.org/chemicals/ketamine/ketamine.shtml>*
- *<http://www.usdoj.gov/dea/concern/ketamine.htm>*
- *<http://www.dancesafe.org/ketamine.html>*
- *<http://www.health.org>*
- *<http://www.doitnow.org/pages/529.html>*
- *<http://www.drugs.indiana.edu/druginfo/druginfo.html>*



UNITED STATES ARMY CENTER FOR SUBSTANCE ABUSE PROGRAMS



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